



CYNAP PURE

SHAPING THE FUTURE OF WIRELESS PRESENTATION & COLLABORATION

PROFESSIONAL WIRELESS PRESENTATION MADE EASY!

The first in a new generation of Cynap systems, the new Cynap Pure builds on 10 years of wireless presentation experience and expertise.

Re-engineered for enhanced performance and usability, it offers app-free, dongle-free screen mirroring, digital signage, whiteboard and annotation tools – and lots more! Perfect for classrooms, meeting rooms, and huddle spaces of any size.

Available Q2/2026



MORE INFORMATION



WOLFVISION.COM

KEY FEATURES



Built-in Next-Level Connectivity

Configure easily for complex working and learning environments. For example, support internal admin network, eduroam, internal network, plus separate wireless connectivity including Miracast simultaneously.



Dual Display Screen Support

Twin 4K60 HDMI Out ports enable content to be displayed on two screens - ideal for showing meeting participants and shared content on separate display screens in the room.



BYOD - 4K - Wireless Screen Sharing

Support for AirPlay, Miracast, and Chromecast for app-free, dongle-free screen mirroring from any device.



Passive Cooling for Professional Performance

Robust construction, and passive cooling ensure 24/7 operation, meeting the needs of even the most demanding environments.



Optional Feature Pack. Boost your Performance!

Unlock a full suite of additional tools - including media playback, Microsoft 365 integration, Video Input via HDMI In (USB-C via adapter), integrated web browser and more!

ADDITIONAL HIGHLIGHTS



Flexible Network Integration



Room Management APIs



Whiteboard & Annotation



Digital Signage Player



Up to 5 Years Warranty



Enterprise level security



Remote Management Tools



Power via PoE+

TECHNICAL SPECIFICATIONS

CYNAP PURE

Operating system	Linux
Output resolution	2160p60/30, 1080p60/30, 720p60
Supported devices for wireless mirroring (up to 4K depending on device)	iOS, iPadOS, Android, Windows, macOS, Chrome OS
Supported mirroring protocols	AirPlay, Miracast (Peer-to-Peer and MICE), Chromecast, vSolution Cast
Max. no. of on-screen windows	4
Whiteboard and annotation	Yes
Live Viewer Mode (up to 1080pFHD)	Yes
Touchback function	Yes
Protected/Open presentation modes	Yes
Support for dual displays	Yes (Available Q3 2026)
vSolution Link Pro remote admin software	Support for cloud & on premise
Digital signage player and screensaver	Yes
Peripheral device control	Yes
Video Output	HDMI Out x2 (4K60)
Audio	Via HDMI Out, USB In/Out
USB port	Front: USB-C 3.0 Host Port x1, Rear: USB-A 3.0 x2, USB-A 2.0 x2
LAN ports	2.5 Gbit Ethernet (one port with PoE+ power) x2
Bluetooth device discovery	Yes
WLAN standards (WiFi 6E)	2.4 and 5 GHz in access point and infrastructure mode
Network protocols	TCP/IP, HTTP, HTTPS, SNTp/NTP, SSL, SSH, UDP
IP configuration	DHCP, Static (IP address, Subnet mask, Default gateway, DNS server), Proxy, Interface priority
Security authentication for LAN	IEEE 802.1X
Security encryption for wireless WLAN	WPA2, WPA2 Enterprise, WPA3 or IEEE 802.1X
RMS encryption / RMS APIs	Yes / Customisable demo modules available
External controlling	Multi-touch display, web interface, room control system, keyboard / mouse vSolution App
Passive cooling	Yes
Dimensions (L x W x H)	206.0 x 91.8 x 49.3mm (8.1 x 3.6 x 1.9")
Power consumption	PoE+ <=30W, DC Cable <=50W
Weight	800 g (1.76 lb)
Optional accessories	Power supply, feature pack (see below)
Included accessories	VESA mount (75mm /100mm)
Free firmware updates	Yes
Limited warranty	3 years (optional extension to 5 years)
Made in	EU / Austria

Extra features with optional feature pack

Document & Media Player	Supported image, document, video and audio file formats: JPEG, BMP, PNG, PDF, DOCX, PPTX, XLSX, Text, HTML, AVI, WMV, MOV, MP4, DivX, MKV, M4V, OGV, MP3, WMA, MKA, OGA, OGG
Room-based web conferencing	Zoom, MS Teams, WebRTC
IP-Stream receive	Built-in streaming client for up to 20 network sources
Integrated web browser	Included, can be disabled if not required
Microsoft 365 integration	Active Microsoft 365 account required
Encrypt and save personal user settings	Yes
Video Input	HDMI In x1 (4K60) with HDCP
Cloud services	Dropbox, One Drive, WebDav protocol
Access to network drives	Yes